IAP7 Rec'd PCT/PTO 02 JUN 20 160-1390 (Rev. 02-2005)

AP7 Rec'd PCT/PTO 02 JUN 20 160-1390 (Rev. 02-2005)

AP7 Rec'd PCT/PTO 02 JUN 20 160-1390 (Rev. 02-2005)

AP7 Rec'd PCT/PTO 02 JUN 20 160-1390 (Rev. 02-2005)

Under the Paperwork Reduction Act of 1995, no persons are required to a part to collection of information unless it displays a valid OMB control number

TRANSMITTAL LETTE	ATTORNEY'S DOCKET NUMBER						
DESIGNATED/ELECT	03500.103896						
CONCERNING A SUBMI	ISSION UNDER 35 U.S.C. 3	PPHOCOGO (If know Careful C.F.R.1.5)					
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/JP2005/010999	9 JUNE 2005	11 JUNE 2004					
TITLE OF INVENTION	CROUD FOTER CROUD CARROLING CROUD AND						
	GROUP, ESTER GROUP, CARBOXYL GROUP, AN	D SULFONIC GROUP, AND METHOD OF					
PRODUCING THE SAME APPLICANT(S) FOR DO/EO/US							
TAKASHI KENMOKU ET AL.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. · X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. X The US has been elected (Article 31).							
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. X is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C.							
371(c)(5)).							
Items 11 to 20 below concern other documen							
11. X An Information Disclosure Statement							
_	g. A separate cover sheet in compliance with 37 (CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.	CDD 4 = 4						
14. X An Application Data Sheet under 37 (JFR 1.76.						
 15. A substitute specification. 16. A power of attorney and/or change of 	Codducer Letter						
		and 27 CER 1 921 1 925					
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
	ge translation of the international application under	r 35 II S C 154(d)(4)					
	UEST; PCT/IB/308; PCT/ISA/220; PCT/ISA/210; PCT/I	, - , -					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

AP3 Rec'd PCT/PTO Q2 UN 2017 PTO-1390 (Rev. 02-2005)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

U.S. ABPLICATION NO. (feknown, se-)7/EFR.1.5) INTERNATIONAL APPLICATION NO. PCT/JP2005/010999		·	ATTORNEY'S DOCKET NUMBER				
		PCT/JP2005/010999		03500.103896			
The following fees are submitted:			CALCULATIONS	PTO USE ONLY			
21. X Basic national fee			\$ 300.00				
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provision of PCT Article 33(1)-(4)			\$ 200.00				
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$ 400.00				
TOTAL OF 21, 22 and 23 =			\$ 900.00				
X Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE				
218- 100 =	118/50 =	3	x \$250.00	\$ 750.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).			\$				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
Total Claims	14-20 =	0	x \$ 50	\$ 0.00			
Independent Claims	9- 3 =	6	x \$200	\$1,200.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$ 360.00				
		TOTAL OF ABOVE CALCU	LATIONS =	\$3,210.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			\$				
SUBTOTAL =			\$3,210.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$				
TOTAL NATIONAL FEE =			\$				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40.00				
TOTAL FEES ENCLOSED =			\$3,250.00				
			Amount to be refunded:	\$			
				Amount to be charged:	\$		
a. X Checks in the amount of \$3,210.00 and \$40.00 to cover the above fees are enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1205. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed							
and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO: Fitzpatrick, Cella, Harper & Scinto Signature			n M Melle				
30 Rockefeller Plaza JASON M. C			KUN				
New York, NY 10112-3800 NAME		···×					
Customer No. 05514 48,512							
	ON NUMBER						

FORM PTO-1390 (REV.12-2004)

Page 2 of 2